

Authorizing Quality in Michigan

Senate Education Committee
September 20, 2011

Mary Kay Shields
Interim Executive Director
The Center for Charter Schools
Central Michigan University

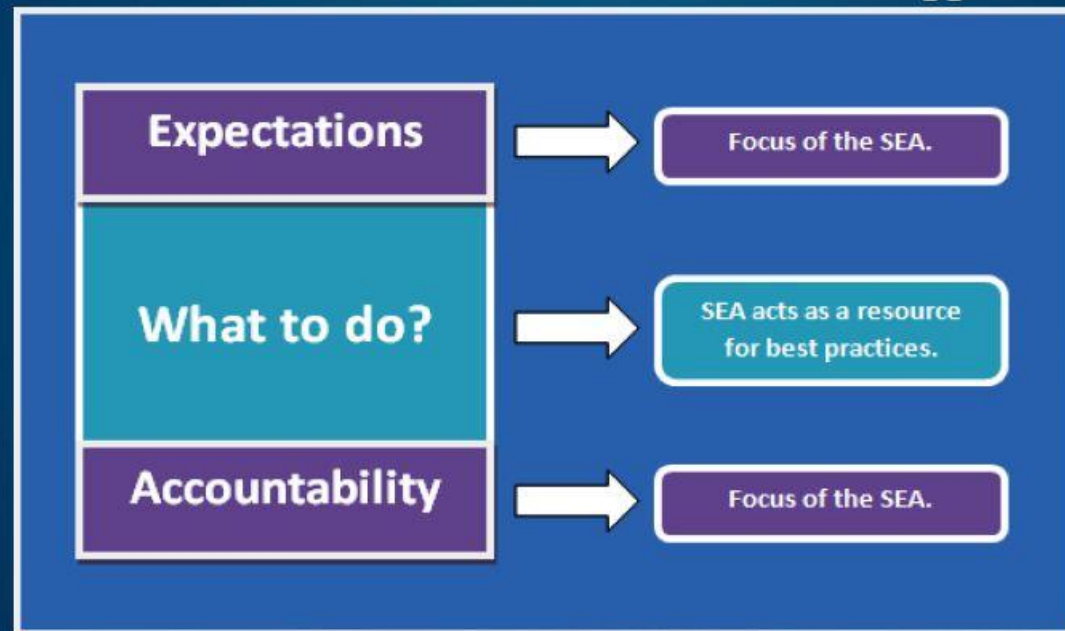
CMU BACKGROUND

- In 1994, CMU became the nation's first university authorizer of charter public schools.
- Today, our 55 schools enroll over 28,500 students in Michigan, with nearly 10,000 students from Detroit.
- We have been a leader in developing processes and systems to help schools reach academic excellence.
- CMU has been assessing school performance using student growth measurements – in addition to proficiency – for nearly ten years.

THE STATE'S EDUCATION ROLE

The New Paradigm

After 2009: The SEA is NOT the state's biggest

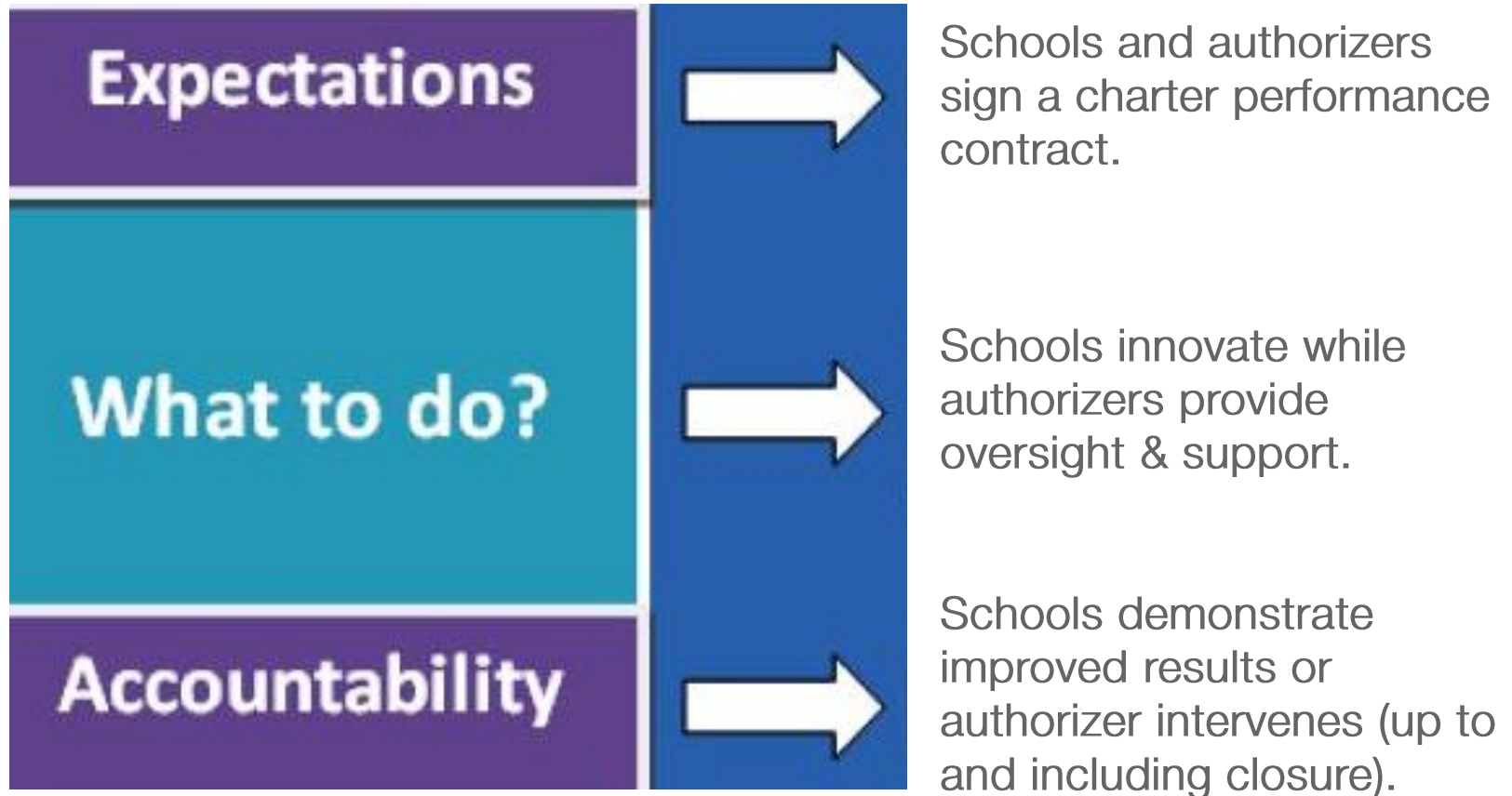


Indiana Department of Education
SUPPORTING STUDENT SUCCESS

Dr. Tony Bennett
Indiana Superintendent of Public Instruction
Senate Education Committee, 9/14/11

THE CENTER
FOR
CHARTER SCHOOLS
CENTRAL MICHIGAN UNIVERSITY

MICHIGAN'S CHARTER SECTOR AT WORK



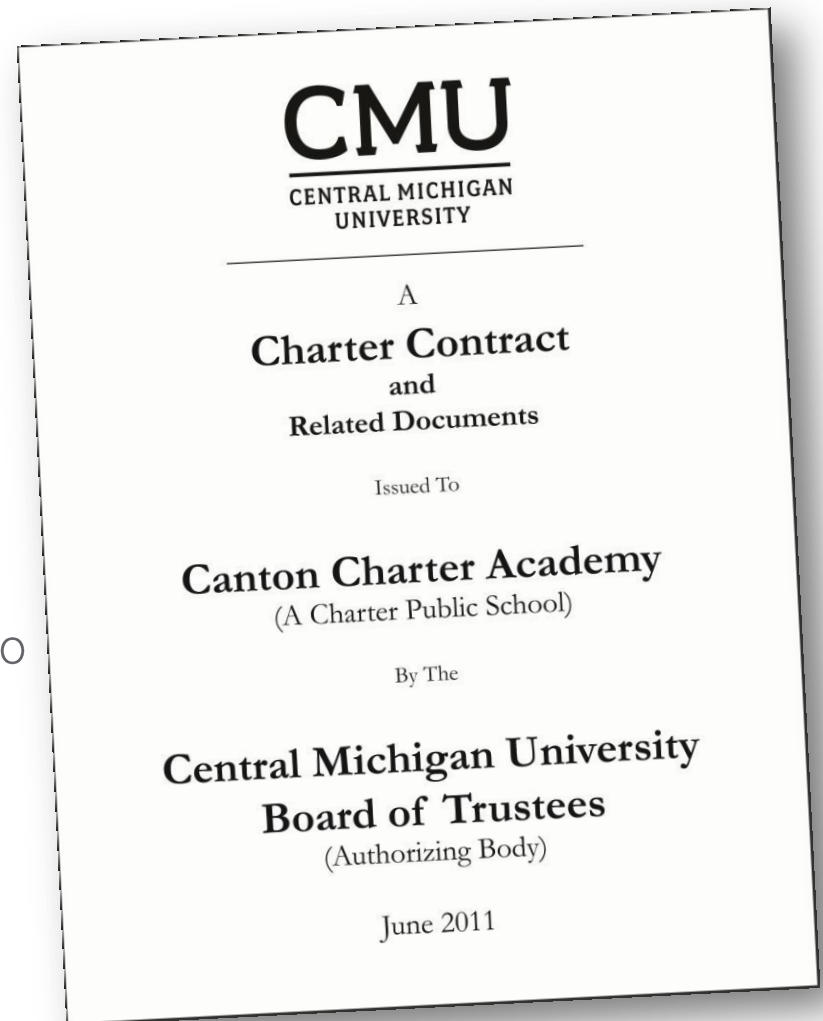
EXPECTATIONS

The Charter Contract between CMU and the school is structured as a *performance contract*. The contract outlines specific performance requirements:

- *Fiscal Accountability*
- *Organizational Performance*
- *Educational Goals*

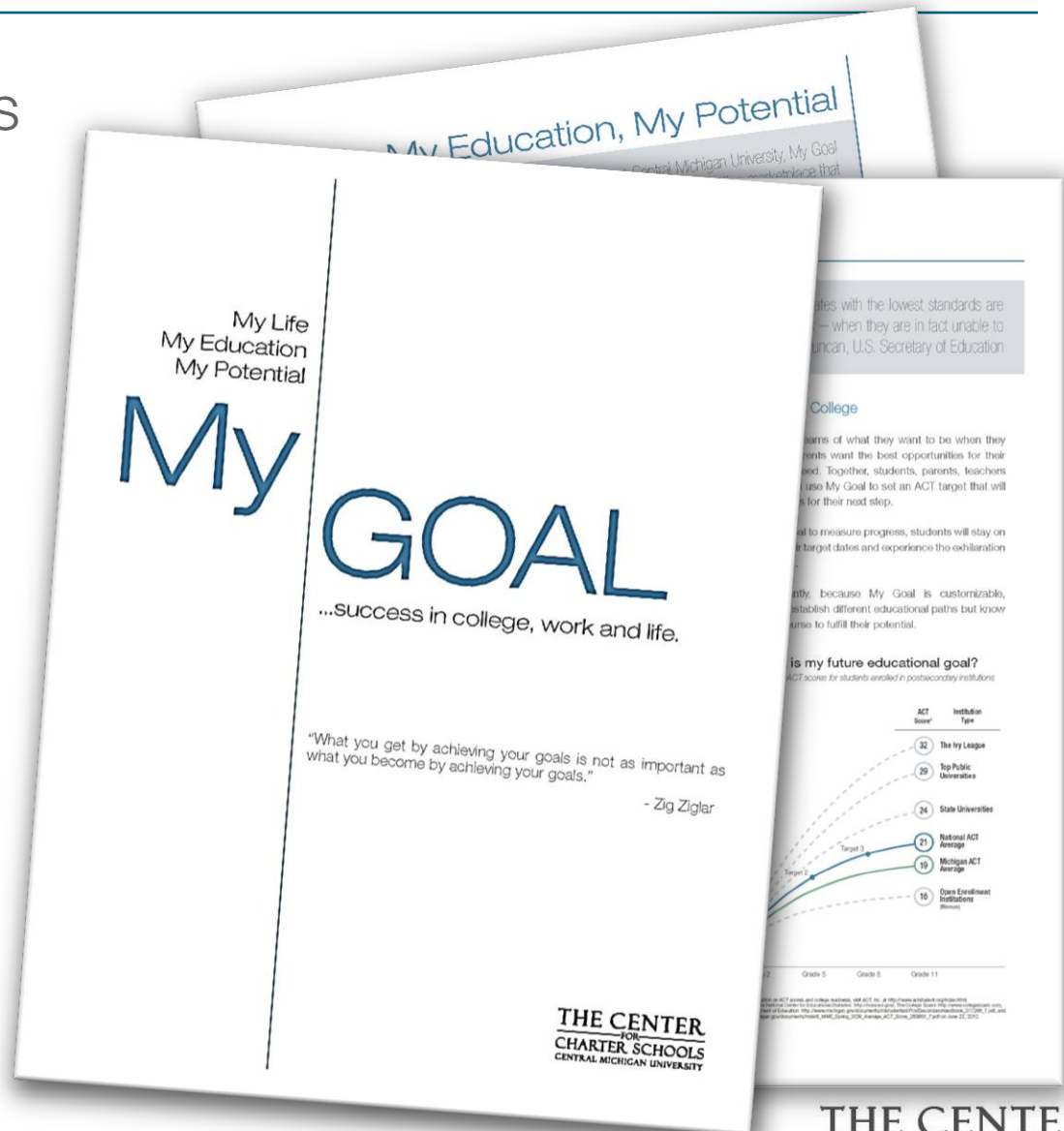
The Educational Goals require each academy to *prepare students academically for success in college, work and life* and is determined by two measures:

- *Student Achievement*
- *Student Growth*



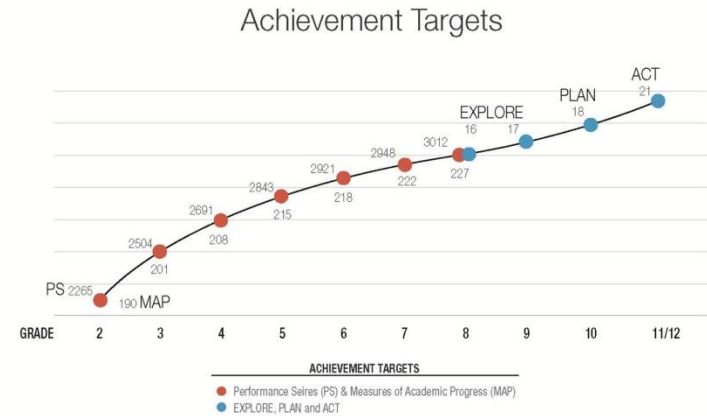
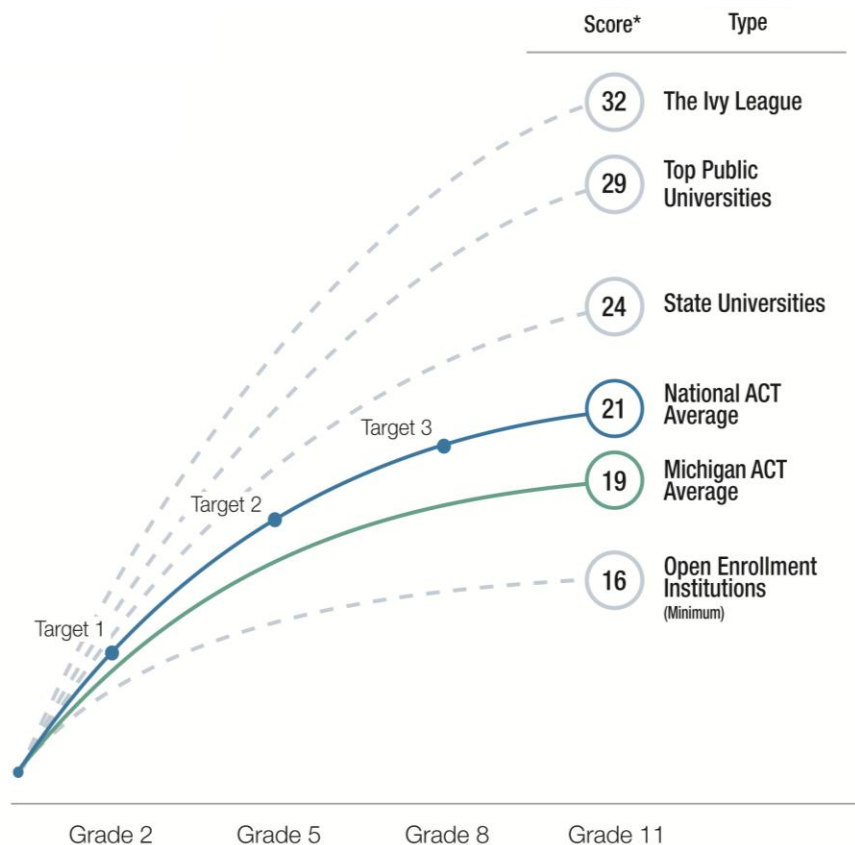
EXPECTATIONS

My Goal measures individual student performance against a national college-ready standard, from 2nd-11th grades.



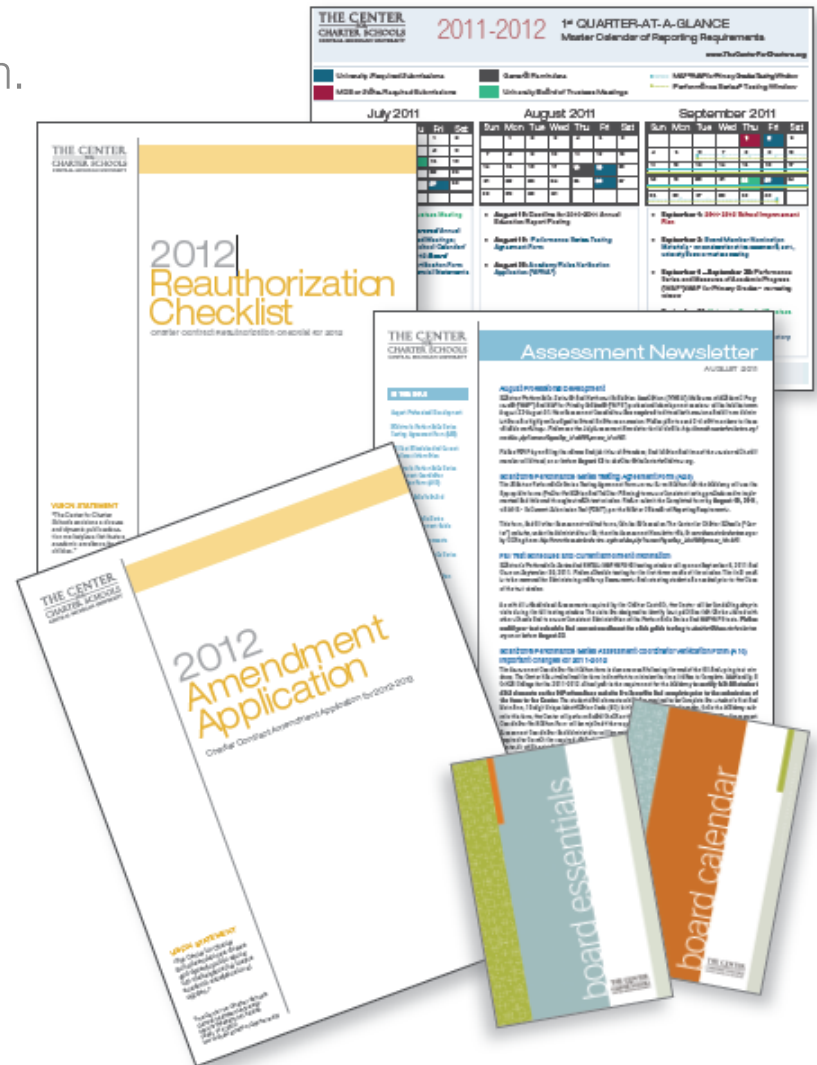
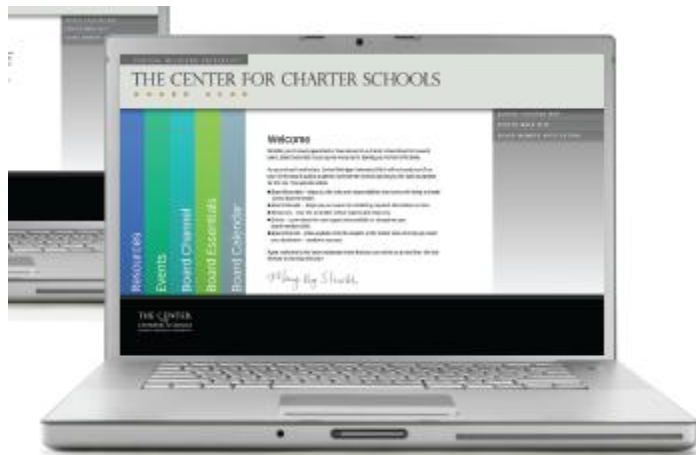
EXPECTATIONS

My Goal uses off-the-shelf computer adaptive testing to provide real-time data which impacts teaching and learning in the classroom.



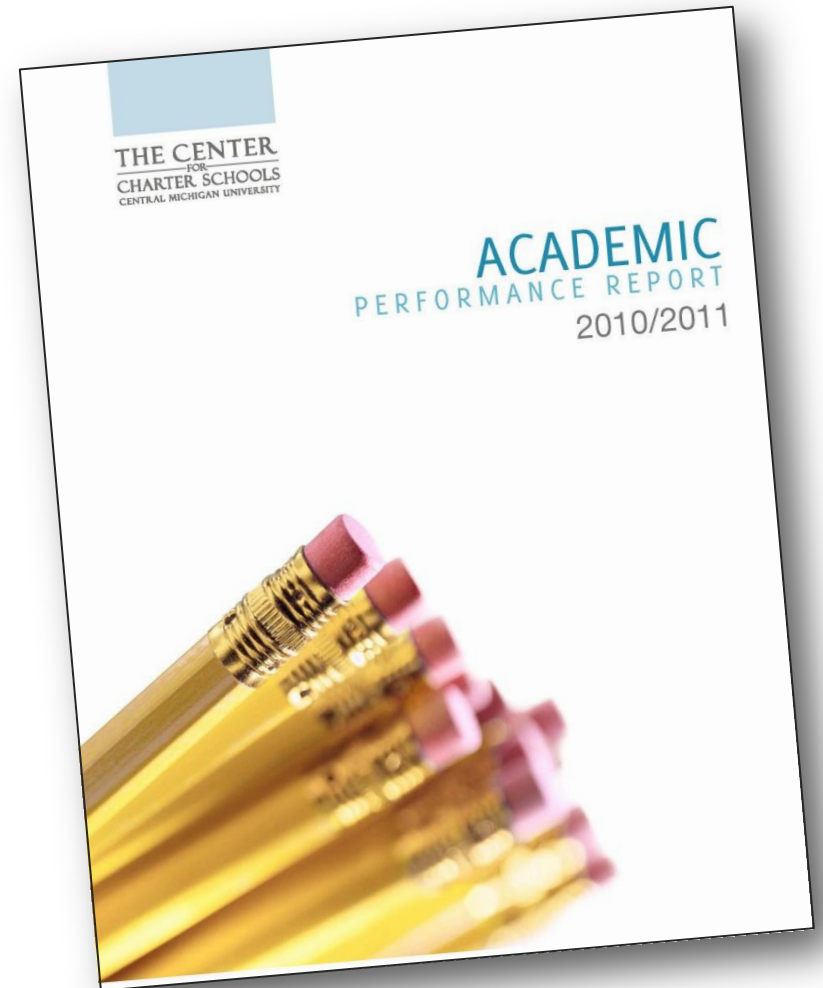
TOOLS TO HELP SCHOOLS SUCCEED

- Manage school compliance system.
- Automate reporting and the document submission process.
- Review school organizational documents.
- Manage flow of information and communication.



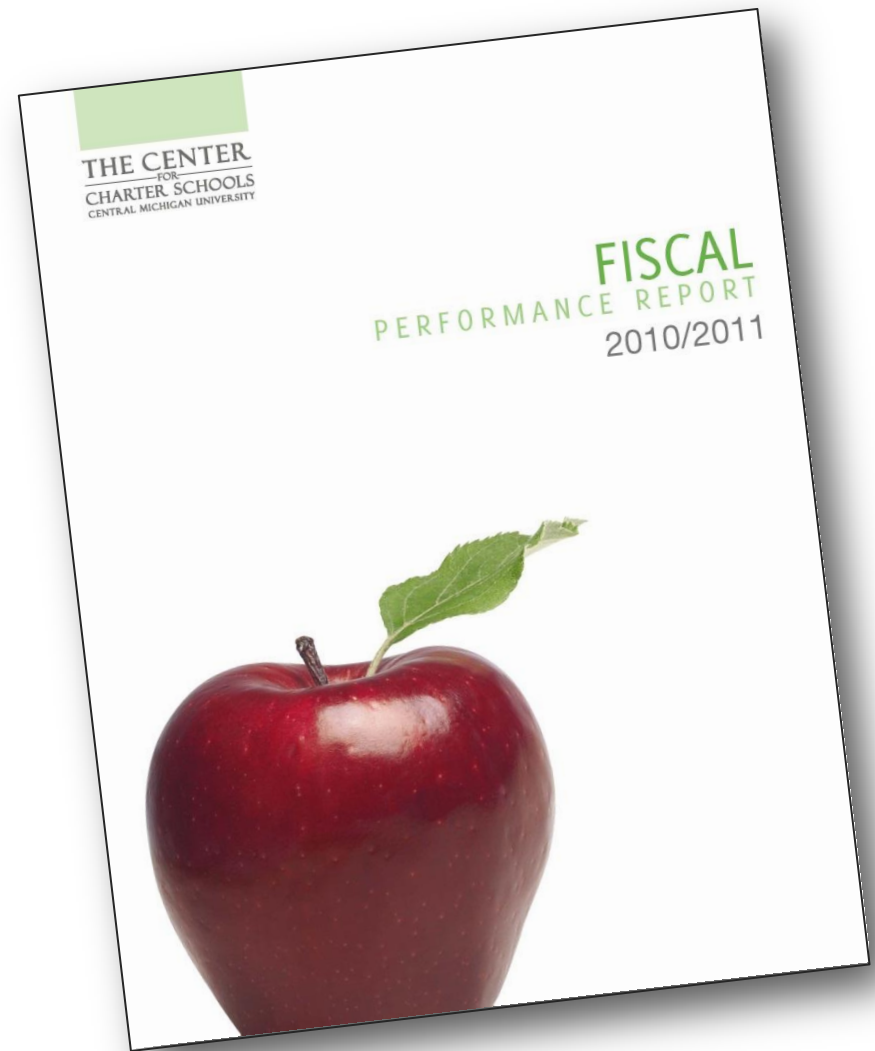
ACADEMIC OVERSIGHT

1. Develop, analyze and report results on Educational Goals.
2. Review educational programs.
3. Review curriculum and support academies.
4. Oversee student assessment oversight and support.
5. Oversee educational planning and assessment systems.
6. Internal and external reporting of student achievement data, in conjunction with the Performance Data Center.



FISCAL OVERSIGHT

1. Provide guidance to the schools with the intent of positively impacting their overall fiscal performance.
2. Educate and inform boards and business managers.
3. Review documentation and advise school leads on ESP and fiscal transactions.
4. Ongoing reviews: Quarterly Statements, Budgets, Annual Audits, Finances, Lease and ESP Agreements and Insurance.



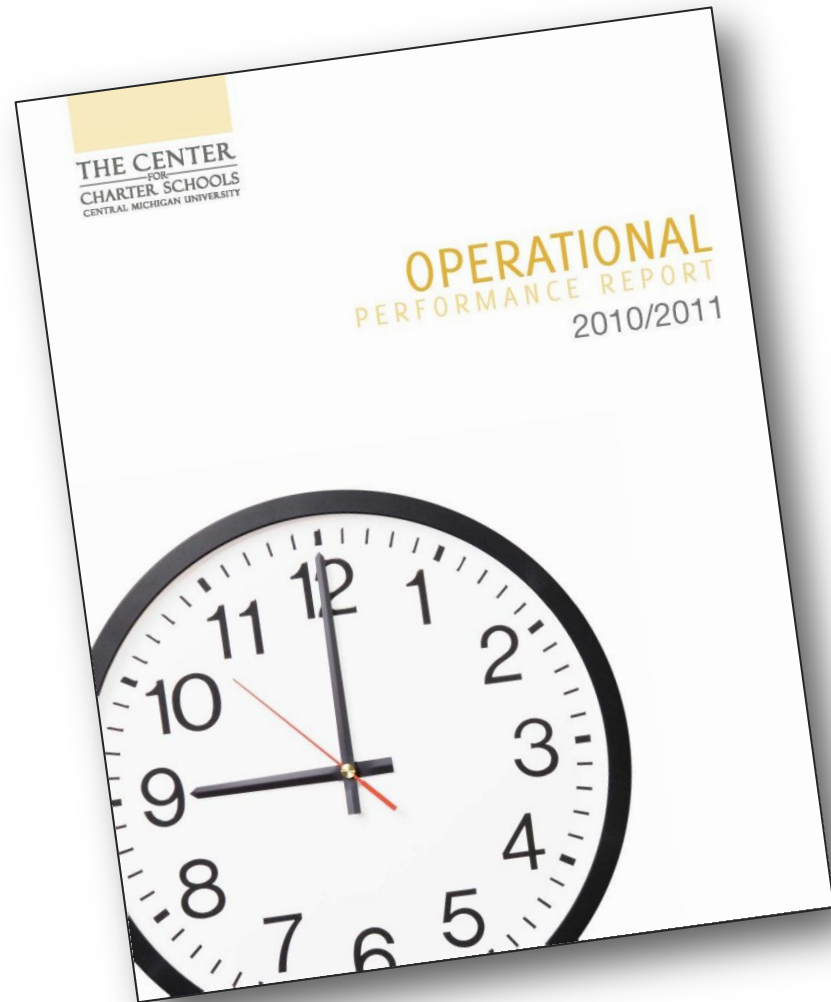
OPERATIONAL OVERSIGHT

Ensure clear communications while building mutual understanding, trust and respect by:

1. Attend most board meetings and conducting school visits
2. Develop individual school oversight plans
3. Ensure a structured flow of information and timely, accurate communications
4. Assist with board appointments

Two types of operational site reviews conducted:

- *Staff Reviews (internal)*
- *Site & Facility Reviews (external)*



SCORECARD & PERFORMANCE INDICATORS

The Academy Scorecard provides in a condensed format, a concise compilation of three reports:

- *Academic Performance*
- *Financial Performance*
- *Operational Performance*

Each section provides key indicators that correlate to specific core competencies from the performance charter contract to determine both *performance* and *change*.



RESULTS

9 of the top 25 charters in the state, and 6 of the top 25 public schools in the state, are authorized by CMU.

Performance Rankings Michigan's Top 25 Public Charter Schools

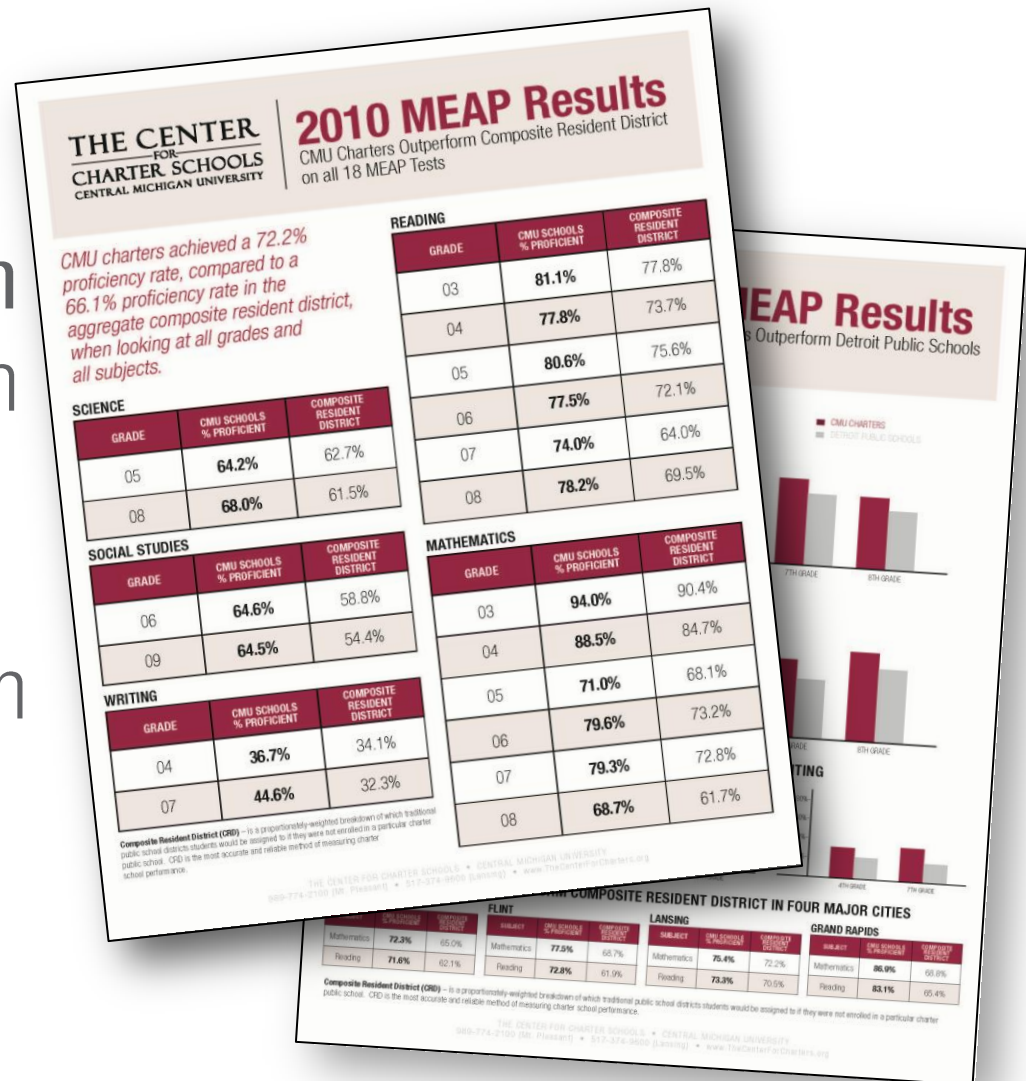
Rank	Charter Public School	% Proficient
1	Canton Charter Academy	94.6%
2	Mt. Clemens Montessori Academy	94.0%
3	South Arbor Charter Academy	92.8%
4	Holly Academy	92.2%
5	Achieve Charter Academy	92.1%
6	Eagle Crest Charter Academy	92.0%
7	The Midland Academy of Advances and Creative Studies	91.7%
8	Chandler Woods Charter Academy	91.4%
9	Cross Creek Charter Academy	91.3%
10	Martin Luther King, Jr. Education Center Academy	90.8%
11	Black River Public School	90.6%
12	Charyl Stockwell Academy	89.8%
13	Chatfield School	88.8%
14	Vanguard Charter Academy	88.8%
15	West MI Academy of Arts and Academics	88.7%
16	Concord Academy - Petoskey	87.9%
17	Oakland Academy	87.8%
18	Island City Academy	87.1%
19	Walker Charter Academy	87.0%
20	Woodland School	86.1%
21	Honey Creek Community School	85.6%
22	Grand Traverse Academy	84.8%
23	New Bedford Academy	84.3%
24	Cole Academy	84.3%
25	Joseph K. Lumsden Bahweting Anishnabe Academy	84.0%

MICHIGAN'S TOP 25 SCHOOL DISTRICTS

RANK	CHARTER PUBLIC SCHOOL	% PROFICIENT	AUTHORIZER
1	Canton Charter Academy	94.6%	Central Michigan University
2	Mt. Clemens Montessori Academy	94.0%	Bay Mills Community College
3	South Arbor Charter Academy	92.8%	
4	Holly Academy	92.2%	
5	Achieve Charter Academy	92.1%	
6	Eagle Crest Charter Academy	92.0%	
7	The Midland Academy of Advances and Creative Studies	91.7%	
8	Chandler Woods Charter Academy	91.4%	
9	Cross Creek Charter Academy	91.3%	Central Michigan University
10	Martin Luther King, Jr. Education Center Academy	90.8%	
11	Black River Public School	90.6%	
12	Charyl Stockwell Academy	89.8%	Central Michigan University
13	Chatfield School	88.8%	
14	Vanguard Charter Academy	88.8%	
15	West MI Academy of Arts and Academics	88.7%	
16	Concord Academy - Petoskey	87.9%	
17	Oakland Academy	87.8%	Central Michigan University
18	Island City Academy	87.1%	
19	Walker Charter Academy	87.0%	
20	Woodland School	86.1%	Grand Valley State University
21	Honey Creek Community School	85.6%	Central Michigan University
22	Grand Traverse Academy	84.8%	
23	New Bedford Academy	84.3%	
24	Cole Academy	84.3%	
25	Joseph K. Lumsden Bahweting Anishnabe Academy	84.0%	Valley State University

RESULTS

In the aggregate, students in CMU schools outperform the districts in which they live on all 18 MEAP tests and in the 4 largest cities in math and reading.



RESULTS

Individually, 75% of CMU charters outperform where their students would be attending school.

We want more than choice, we want better choices.

CMU Charters and Composite Resident Districts - 2010-11 ACT and MME

2010 & 2011 ACT Composite Score	Spring 2010			Spring 2011		
	CMU	CRD	Compare	CMU	CRD	Compare
Average of All CMU Schools	16.16		1.16	17.07	16.95	0.11
Countryside Academy	19.08	19.00	14.01	4.99		
...

CMU Charters Compared to Composite Resident District - 2010 MEAP
(CMU schools at 72.2% proficiency while aggregate CRD is at 66.1% proficiency)

#	School Name	PSA %	CRD %	Difference
1	Countryside Academy	78.0%	63.3%	14.7%
2	Cole Academy	75.0%	56.5%	18.5%
3	International Academy of Flint	75.0%	62.1%	12.9%
4	El-Hajj Malik El-Shabazz Academy	74.1%	68.1%	6.0%
5	Academy of Southfield	72.9%	59.8%	13.1%
6	South Arbor Charter Academy	71.8%	78.9%	-7.1%
7	Udlen Charter Academy	70.1%	64.2%	5.9%
8	New Branches School	70.0%	66.4%	3.6%
9	Morley Public School Academy	70.0%	62.0%	8.0%
10	West MI Academy of Environmental Science	70.0%	65.8%	4.2%
11	Natoli Yashiba Schoolhouse of Detroit	67.4%	57.4%	10.0%
12	Canton Charter Academy	67.7%	81.2%	-13.5%
13	Plymouth Educational Center	67.2%	82.3%	-15.1%
14	Eaton Academy	66.6%	59.2%	7.4%
15	Cross Creek Charter Academy	66.6%	82.8%	-16.2%
16	Nolly Academy	66.0%	70.3%	-4.3%
17	Michigan Technical Academy	65.7%	52.1%	13.6%
18	Eagle Crest Charter Academy	65.6%	55.8%	9.8%
19	Summit Academy North	65.5%	83.7%	-18.2%
20	West Village Academy	65.5%	79.1%	-13.6%
21	Old Bedford Academy	65.1%	86.9%	-21.8%
22	Northwood Academy of Advanced and Creative Studies	64.7%	75.3%	-10.6%
23	Land City Academy	64.7%	75.3%	-10.6%
24	Kensington Woods High School	64.0%	69.0%	-5.0%
25	Summit Academy	62.0%	57.5%	4.5%
26	Adrian Area Public Schools	62.0%	66.1%	-4.1%
27	Trillium Academy	61.4%	55.4%	6.0%
28	Detroit West Preparatory Academy	61.4%	87.8%	-26.4%
29	Woodland Park Academy	60.8%	65.9%	-5.1%
30	Flagship Charter Academy	60.8%	53.3%	7.5%
31	Charly Stockwell Academy	59.1%	68.3%	-9.2%
32	North Saginaw Charter Academy	56.0%	55.5%	0.5%
33	Dr. Charles Drew Academy	56.0%	63.9%	-7.9%
34	Riverside Academy	56.0%	62.0%	-6.0%
35	Center Academy	52.5%	53.0%	-0.5%
36	Taylor International Academy	52.5%	71.4%	-18.9%
37	Global Preparatory Academy	52.5%	68.8%	-16.3%
38	Academy of First	52.5%	75.8%	-23.3%
39	Da Vinci Institute	53.4%	55.8%	-2.4%
40	Quest Charter Academy	53.4%	62.1%	-8.7%
41	Central Academy	50.5%	65.4%	-14.9%
42	Woodward Academy	50.5%	65.4%	-14.9%
43	Mid-Michigan Leadership Academy	50.5%	65.4%	-14.9%
44	Walden Green Montessori	52.7%	64.2%	-11.5%
45	New Beginning Academy	52.7%	81.7%	-29.0%
46	Academy of Westland	49.9%	59.2%	-9.3%
47	Renaissance Public School Academy	49.9%	74.5%	-24.6%
48	Academy of Lathrup Village	45.0%	56.4%	-11.4%
49	Panopsis Academy	50.1%	62.9%	-12.8%
50	Detroit Area Academy	62.6%	77.2%	-14.6%
51	Capital Area Academy			
52	Threshold Academy			
53				

Spring 2011		
School %	CRD %	Compare
41.3%	41.2%	0.2%
56.5%	18.6%	37.8%
54.7%	28.9%	25.8%
96.4%	71.3%	25.0%
63.7%	48.3%	15.4%
50.2%	43.6%	6.6%
75.2%	70.7%	4.5%
48.7%	46.1%	2.5%
54.4%	54.5%	-0.1%
25.5%	27.5%	-2.1%
5.9%	29.2%	-3.2%
2.0%	46.3%	-4.3%
1.0%	45.4%	-5.4%
2.2%	27.6%	-5.4%
8%	43.4%	-8.6%
5%	56.1%	-10.7%
5%	69.3%	-21.8%

1) Sources: PDC data warehouse (CRD_PERCENT_PROF.sql); MDE (Fall 2010 MEAP 3-9 Public Results.xls)
2) Compiled by the Center for Charter Schools at Central Michigan University
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OVERSIGHT & INTERVENTIONS

Over a dozen types of interventions and strategies to help struggling schools help kids succeed.



OVERSIGHT & INTERVENTIONS

THE CENTER
FOR
CHARTER SCHOOLS
CENTRAL MICHIGAN UNIVERSITY

CMU-Authorized Charter Schools: Interventions and Strategies



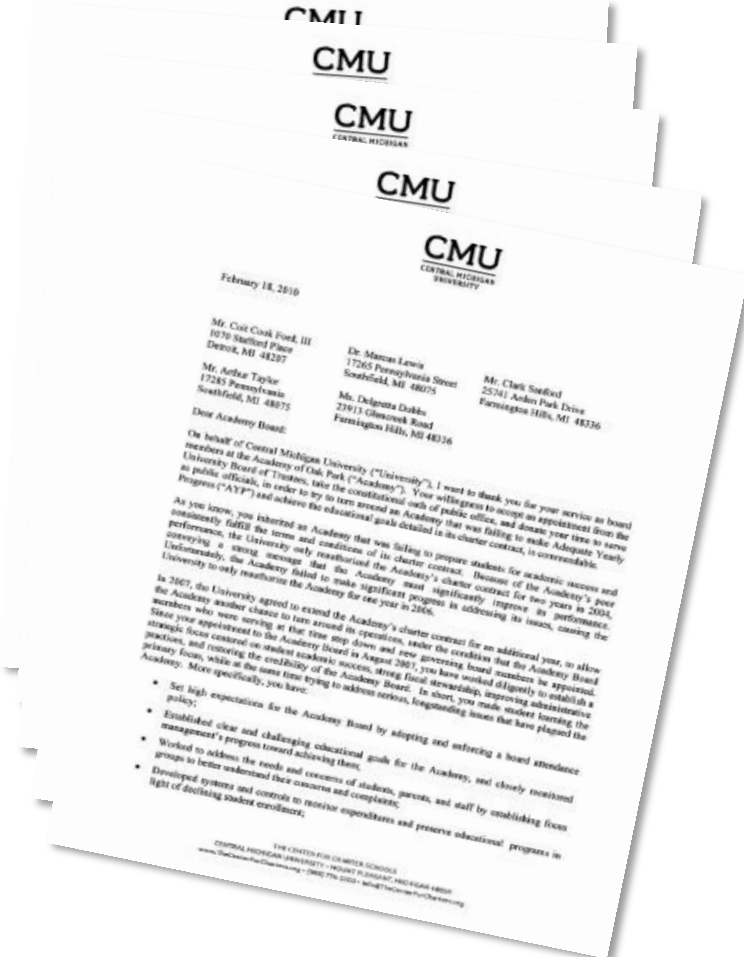
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SCHOOL CLOSURES

When all else fails, we have no choice but to close poor-performing schools.

CMU has closed 15 charter public schools since 1996.

Most recently, we closed 5 schools in Southeast Michigan in 2010 and 1 school in Lansing in 2011.



AVOID SIMPLISTIC DATA ANALYSIS

There are a number of CMU schools in the bottom 25%, but take a closer look at the data...

Understanding this list...

On August 16, 2010, the Michigan Department of Education (MDE) released a "Top-To-Bottom" list ranking the academic performance of all public schools in the state. Rankings were based on student achievement and growth over multiple years. This list provided by the Center includes the statewide percentile rank for schools authorized by CMU and their ranking as compared to other charter schools. For further explanation of this list, please refer to the Frequently Asked Questions (FAQ) on the reverse side of this document.

A school's percentile rank is one piece of information that can be used to gauge school quality. While this information can be helpful, it is important to note that these rankings only tell part of the story and do not include other important considerations.

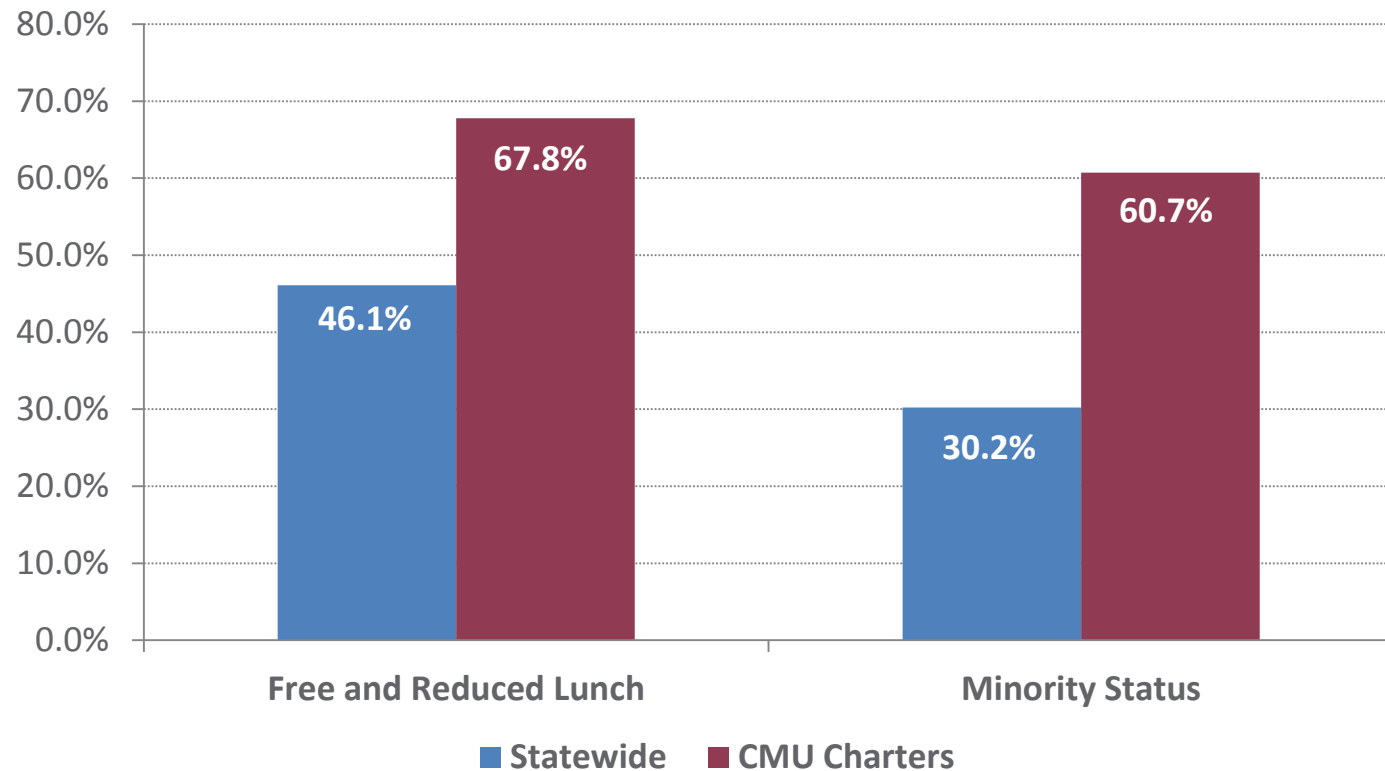
MDE's "TOP-TO-BOTTOM LIST" OF SCHOOLS BY PERCENTILE RANK

RANKING	BUILDING NAME	STATEWIDE RANK	CHARTER SCHOOL RANK*
TOP	95TH PERCENTILE AND ABOVE (TOP 5%)	97.1	1
		95.0	3
		95.0	4
		91.5	7
		91.5	9
MIDDLE	90TH - 94.9TH PERCENTILE (TOP 10%)	81.9	15
		81.4	16
		77.5	25
		75.4	27
		66.5	35
		62.9	41
		58.1	45
		53.6	59
		52.5	63
		50.5	68
MIDDLE	40TH - 59.9TH PERCENTILE	48.7	63
		46.7	63
		42.4	69
		41.9	70
		41.3	72
		40.6	74
		40.4	77
		39.9	78
		38.6	81
		36.9	83
		36.6	84
		36.0	87
		29.0	100
		27.2	102
		27.0	103
BOTTOM	20TH - 39.9TH PERCENTILE	22.7	113
		21.1	116
		20.8	117
		18.4	121
		18.1	122
		17.1	126
		16.2	131
		14.8	136
		14.5	137
		13.7	142
		13.6	143
		13.1	146
		11.4	151
		10.9	156
		10.9	156
BOTTOM	10TH - 19.9TH PERCENTILE (BOTTOM 20%)	10.4	159
		10.1	161
		9.0	165
		8.0	166
		7.4	171
		6.1	177
		6.0	179
		5.4	182
		4.2	187
		3.2	190
BOTTOM	5TH - 9.9TH PERCENTILE (BOTTOM 10%)	2.1	194
		1.0A	195
		1.0A	195
BOTTOM	4.9TH PERCENTILE AND BELOW (BOTTOM 5%)		
NOT ENOUGH DATA FOR INCLUSION**			

Notes:
 *Charter School Ranking is the school's rank out of 204 Michigan charter schools that received a statewide percentile ranking. Schools closed prior to the 2010-2011 school year were not included in this analysis.
 **At the bottom of the list are schools whose percentile ranking is not known because the school tested too few Full-Pak Academics. New students less than 30 in either reading or mathematics in any of the two most recent years. At the bottom of the list are schools whose percentile ranking is not known because the school tested too few Full-Pak Academics. New students less than 30 in either reading or mathematics in any of the two most recent years.

RESULTS

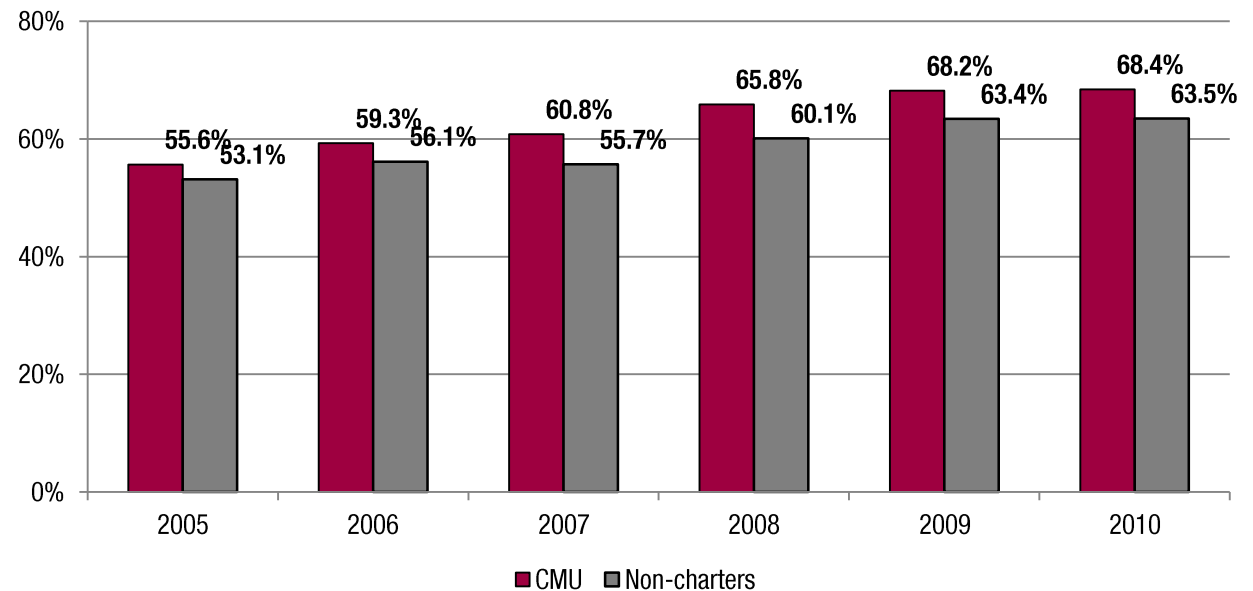
Students in CMU charters are twice as likely to be “at risk” than the statewide average.



RESULTS

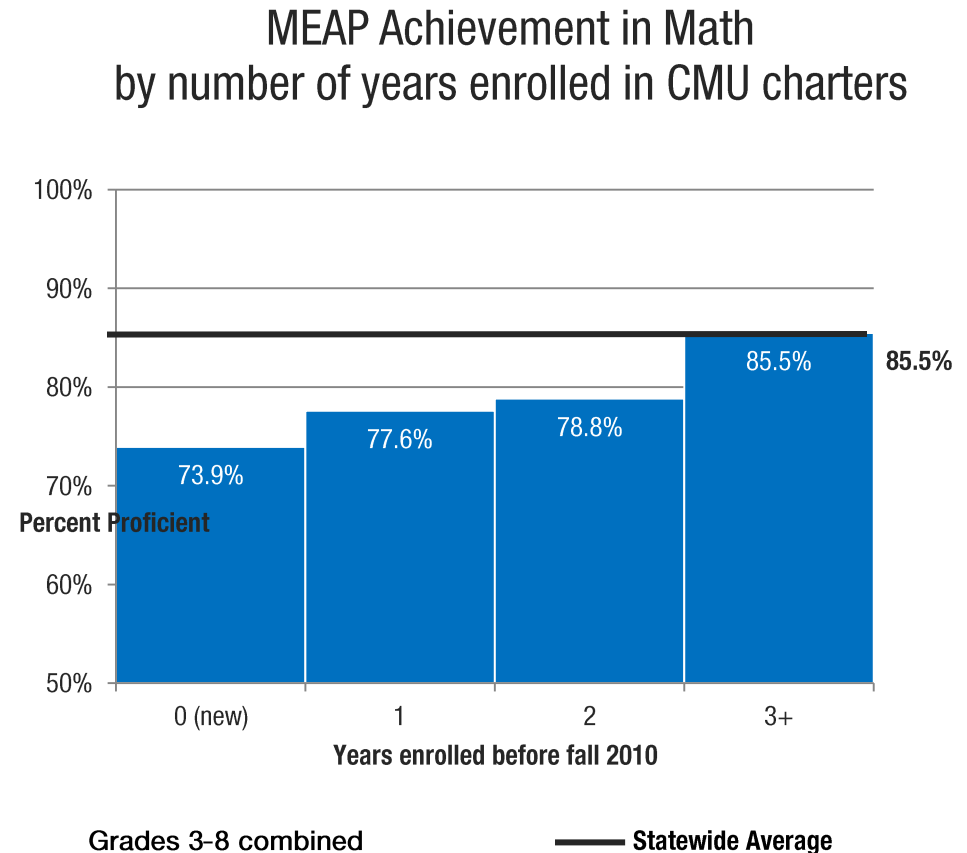
Yet African-Americans in CMU-charter schools have outperformed African-Americans statewide for five years in a row!

African-American Students' MEAP Proficiency



RESULTS

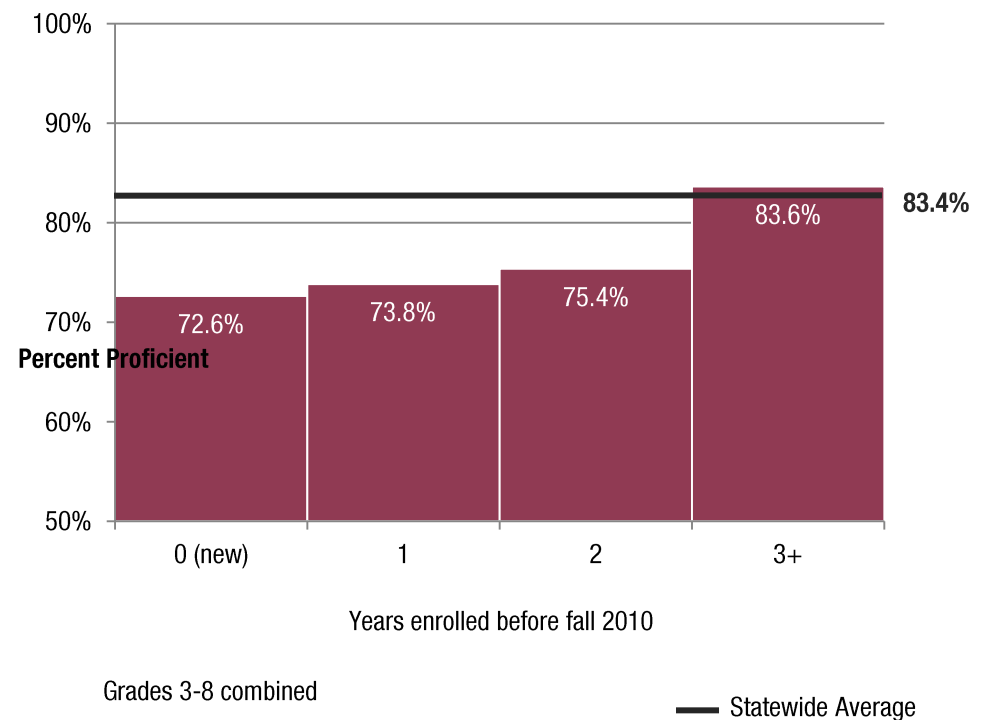
Also, continuously enrolled students in CMU charter schools **meet** the statewide average in Math!



RESULTS

And continuously enrolled students in CMU charter schools **exceed** the statewide average in Reading!

MEAP Achievement in Reading
by number of years enrolled in CMU charters



CONCLUSIONS

If we continue to create an environment with:

- Clear expectations,
- Freedom to innovate,
- Tools to succeed,
- Appropriate oversight, and
- Accountability.

We can prepare all students for college, work and life!

This is the promise of charter schools, and we're proving it with nearly 30,000 students every day.

QUESTIONS?

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